

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

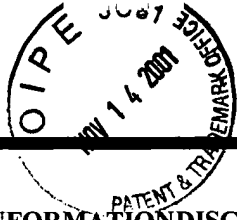
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

Express Mail Label No. **2166 824 235 US**

TECH CENTER 600/2900

RECEIVED

NOV 27 2001

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional)

00-40374-US

Application Number

09/841,715

Applicant(s)

Janssen et al.

Filing Date

4/25/01

Group Art Unit

1615

*EXAMINER
INITIAL**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

Mascarenhas, VJ, et al., Dosage-Mortality Responses of Third Instars of Beet Armyworm (Lepidoptera: Noctuidae) to Selected Insecticides, 15 Journal of Agricultural Entomology (2) Abstract (1998).

Crouse GD, Natural Products As Leads for New Pesticides with Reduced Risks, 215th American Chemical Society National Meeting, Abstract (1998).

Boyd, MI et al., Susceptibility of Predaceous Hemipteran Species to Selected Insecticides on Soybean in Louisiana, 91 Journal of Economic Entomology (2). Abstract (1998).

Kahn, I. et al., Citrus Thrips (Thysanoptera: Thripidae) Resistance Monitoring in California, 91 Journal of Economic Entomology (2) Abstract (1998).

Mascarenhas, VJ et al., Susceptibility of Field Populations of Beet Armyworm (Lepidoptera: Noctuidae) to Commercial and Experimental Insecticides, 91 Journal of Economic Entomology (4) Abstract (1998).

Anzeveno, PB et al., Rhamnose Replacement Analogs of Spinosyn A., 216 American Chemical Society (1-3) Abstract (1998).

Salgado, VL, Studies on the Mode of Action of Spinosad: Insect Symptoms and Physiological Correlates, 60 Pesticide Biochemistry and Physiology (2) Abstract (1998).

Salgado, VL, et al., Studies on the Mode of Action of Spinosad: the Internal Effective Concentration and the Concentration Dependence of Neural Excitation, 60 Pesticide Biochemistry and Physiology (2) Abstract (1998).

Marty, MS, et al., The Maternal and Developmental Toxicity of Spinosad in Sprague-Dawley Rats and New Zealand White Rabbits, 57 Teratology (4-5) Abstract (1998).

Creemer, LC et al., Conversion of Spinosyn A and Spinosyn D to Their Respective 9- and 17-Pseudoaglycones and Their Aglycones, 51/8 Journal of Antibiotics (Japan) Abstracts (1998).

Paquette, LA, Total Synthesis of Spinosyn A. 1. Enantioselective Constructions of a Key Tricyclic Intermediate by a Multiple Configurational Inversion Scheme, 120/11 Journal of the American Chemical Society, Abstract (1998).

Paquette, LA, Total Synthesis of Spinosyn A. 2. Degradation Studies Involving the Pure Factor and its Complete Reconstitution, 120/11 Journal of the American Chemical Society Abstract (1998).

EXAMINER

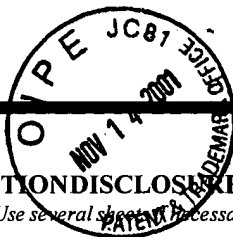
DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED

NOV 27 2001

TECH CENTER 12001200



INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

00-40374-US

Application Number

09/841,715

Applicant(s)

Janssen et al.

Filing Date

4/25/01

Group Art Unit

1615

*EXAMINER

INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Environmental Protection Agency 40 CFR Part 180 (OPP-300644; FRL-5785-7); Chemical Business Newbase (Federal Register) Summary, April 21, 1998.

Crouse, GD et al., Naturally Derived Materials as Products and Leads for Insect Control: The Spinosyns, Pesticides and the Future: Minimizing Exposure of Humans and the Environment, Reviews in Toxicology (2) Abstract (1998).

Coscolla, R, et al, Essai sur l'efficacite du "Spinosad" dans la lutte contre la torteuse de la grappe (Lobesia botrana), IOBC WPRS Bulletin, 1998, Vol 21, Number 2 Abstract.

Spinosad; Pesticide Tolerance, Fed. Registr. 63 (157), 43629-43637 Abstract (1998)

Crouse, GD, et al., Naturally Derived Materials as Products and Leads for Insect Control: the Spinosyns, Rev. Toxicol. (2) Abstract (1998).

Racke, KD, Pesticides for Turfgrass Pest Management: Uses and Environmental Issues, Book of Abstracts, 216th ACS National Meeting, Abstract (1998).

Salgado, VL, Studies on the Mode of Action of Spinosad: Insect Symptoms and Physiological Correlates, Pestic. Biochem. Physiol (2). Abstract (1998).

Obando-Rodriguez, A. et al., Confirm 2F and Tracer as an Useful Alternative for Integrated Pest Management (IMF) Against Bollworm, Tobacco Budworm and Beet Armyworm in Cotton in Northern Mexico, 2 Proc. - Beltwide Cotton Conf. Abstract (1998).

Roberts, P., BT Cotton: Impact of Supplemental Sprays, 2 Proc. - Beltwide Cotton Conf. Abstract (1998).

Peterson, IG, The Ovicidal Activity of Tracer Naturalyte Insecticide Against Heliothine Species in Conventional Cotton, 2 Proc. - Beltwide Cotton Conf. Abstract (1998).

Herbert, DA, Evaluation of Thrips Damage on Maturity and Yield of Virginia Cotton, 2 Proc. - Beltwide Cotton Conf. Abstract (1998).

Duffie, WD et al, Predator Mortality in Cotton From Different Insecticide Classes, 2 Proc. - Beltwide Cotton Conf. Abstract (1998).

EXAMINER

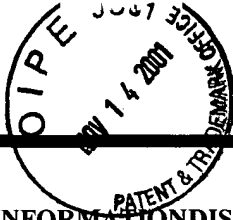
DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED

NOV 27 2001

TECH CENTER 1600/2900



INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)
00-40374-US

Application Number
09/841,715

Applicant(s)
Janssen et al.

Filing Date
4/25/01

Group Art Unit
1615

*EXAMINER
INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Trial with Biological Materials to Control Chaetanaphothrips Orchidii in Biological Citrus Orchard - Ga'aton 1997, 52 Alon Hanotea, Abstract (1998).

Secher, B.J.M, Adjusting Dosages According to Canopy Densities - a New Concept for Dosing Fungicides and Insecticides 15th Danish Plant Protection Conferences. Pests and Diseases, 3 DJF Rapport, pp. 145-150, Abstract (1998)

Kirst, H.A., Fermentation-Derived Compounds as a Source of New Products, 70 Pure and Applied Chemistry Abstract (1998).

New Products (pesticides) (3 tables), Chemical Business Newsbase (Informatore Fitopatologico) Abstract October 13, 1998.

Several Pesticide Petitions filed, Chemical Business Newsbase (Federal Register) Abstract October 12, 1998.

Notice of Filing of Pesticide Petitions, Chemical Business Newsbase (Federal Register), Abstract September 23, 1998.

EPA Issues Exemptions for Inert Ingredient Source, Fungicide; Time-Limited Tolerance for Spinosad, Tolerances for Triasulfuron Issued, Chemical Business Newsbase (Pesticide And Toxic Chemical News), Abstract September 11, 1998.

EPA Issues Tolerance Exemption, Proposes Time-Limited Tolerance, Chemical Business Newsbase (Pesticide and Toxic Chemical News), Abstract August 21, 1998.

Spinosad: Pesticide Tolerance, Chemical Business Newsbase (Federal Register), Abstract August 18, 1998.

Spinosad; Time-Limited Pesticide Tolerance, Chemical Business Newsbase (Federal Register), Abstract August 4, 1998.

Strategic Diagnostics Inc. and Dow AgroSciences Immunoassay Method for Spinosad is First EPA Method Suitable for Tolerance Enforcement, 8:22 Business Wire, Abstract May 28, 1998.

Natural Organisms Provide Leads for Developing New Pesticides, Chemical Business Newsbase (Pesticide and Toxic Chemical News), Abstract May 12, 1998.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional)
00-40374-US

Application Number
09/841,715

Applicant(s)
Janssen et al.

Filing Date
4/25/01

Group Art Unit
1615

*EXAMINER
INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

M Pacheco, JL, A Five Year Review of Lygus Efficacy and Cotton Yield Studies in Central Arizona, 2 Proc. Beltwide Cotton Conf. Abstract (1998).

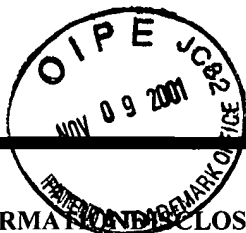
M Environmental Protection Agency, Spinosad; Pesticide Tolerances, Fed. Registr. 63 (72), 18329-18338 Abstract (1998).

M Yee, W.L. et al., Laboratory Evaluations of Synthetic and Natural Insecticides on Beet Armyworm (Lepidoptera: Noctuidae) Damage and Survival on Lettuce, 91 J. Econ. Entomol. (1) Abstract (1998).

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Express Mail Label No. **EL166824-35US**

INFORMATIONAL CLOSURE CITATION (Use several sheets if necessary)		Docket Number (Optional) 00-40374-US	Application Number 09/841,715
		Applicant(s) Janssen et al.	
		Filing Date 4/25/01	Group Art Unit 1615
*EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	"Head Lice" Yahoo! Health, http://health.yahoo.com/health/diseases_and_conditions/disease_feed_data/head_lice/ 11/5/99		
	"What You Should Know About . . . Head Lice in the Child Care Setting" http://www.cdc.gov/pcidod/hip/abc/facts18.htm 11/5/99		
	International Cosmetic Ingredient Dictionary and Handbook, 8th ed., 2000, Vol. 2, p. 1727, 1752-1755, 1757-1759, 1764-1765 1768-1782, 1789-1804, 1808, and 1810-1812.		
EXAMINER			DATE CONSIDERED 5/31/02
<small>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>			

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

00-40374-US

Application Number

Applicant(s)

Janssen et al.

Filing Date

Group Art Unit

Express Mail Label No. EL166824615US

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>mu</i>		5,496,931	3/5/96	Boeck et al.		7	
<i>mu</i>		5,539,089	7/23/96	Broughton et al.			
<i>mu</i>		5,817,608	10/6/98	Bell			
<i>mu</i>		5,571,901	11/5/96	Boeck et al.			
<i>mu</i>		5,362,634	11/8/94	Boeck et al.			
<i>mu</i>		5,670,364	9/23/97	Mynderse et al.			
<i>mu</i>		5,202,242	4/13/93	Mynderse et al.			
<i>mu</i>		5,631,155	5/20/97	Turner et al.			
<i>mu</i>		5,767,253	6/16/98	Turner et al.			
<i>mu</i>		5,591,606	1/7/97	Turner et al.			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

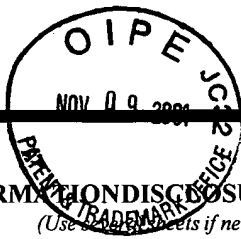
EXAMINER

mu

DATE CONSIDERED

5/30/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Express Mail Label No. EL166S 1535US

TECH CENTER 16002900

RECEIVED

JAN 14 2001

INFORMATION DISCLOSURE CITATION
(Use separate sheets if necessary)

Docket Number (Optional)

00-40374-US

Application Number

09/841,715

Applicant(s)

Janssen et al.

Filing Date

4/25/01

Group Art Unit

1615

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AL		5,496,931	3/5/96	Boeck et al.			
		5,539,089	7/23/96	Broughton et al.			
		5,817,608	10/6/98	Bell			
		5,571,901	11/5/96	Boeck et al.			
		5,362,634	11/8/94	Boeck et al.			
		5,670,364	9/23/97	Mynderse et al.			
		5,202,242	4/13/93	Mynderse et al.			
		5,631,155	5/20/97	Turner et al.			
		5,767,253	6/16/98	Turner et al.			
✓		5,591,606	1/7/97	Turner et al.			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
✓		0 607 642 B1	9/27/00	Europe			✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Neil Long

DATE CONSIDERED

5/31/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.